

Title (en)
Improved camming device stem

Title (de)
Verbesserter Stiel eines Klemmgeräts

Title (fr)
Tige améliorée de coinçeur à came

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Application
EP 13172145 A 20130614

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Abstract (en)
One embodiment of the present invention relates to an active camming device including a head member, a set of cam lobes, a connection system, and a retraction system. The cam lobes are configured to rotate between a retracted state and a spring biased extended state. The connection system includes a lengthwise cable coupled to the terminal. The retraction system is uniquely configured to enable selective engagement of the retracted state of the cam lobes with respect to the cam head. The retraction system includes slidably externally coupling a trigger and retraction sleeve to the cam lobes over the cable. A set of independent sleeves are also slidably coupled to the cable over the retraction sleeve between the trigger and cam lobes. The independent sleeves may be conically shaped and oriented to adjacently intermesh with one another so as to protect the retraction sleeve during operation of the retraction system.

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